

Siemens Healthcare reveals new diagnostic products

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Siemens Healthcare Diagnostics reveals its latest in-vitro diagnostic solutions—including the recently FDA-cleared ADVIA Centaur XPT Immunoassay System at the 2015, AACC Annual Meeting and Clinical Lab Expo, Atlanta, July 26-30. In addition to featuring its portfolio of multidisciplinary solutions designed for use in hospital, reference, and physician office laboratories and near patients' bedsides, the booth will highlight how Siemens' customers around the world are achieving their clinical and workflow goals.

"Customers need a reliable partner who can help them achieve higher levels of operational efficiency while providing quality results that lead to optimal patient care. The solutions we are showcasing at this year's AACC can help customers successfully achieve their workflow and clinical goals, regardless of the size of their operations or testing demands," said Mr Michael Reitermann, CEO, Siemens Healthcare Diagnostics.

One such example, the ADVIA Centaur XPT Immunoassay System, is a high-throughput analyzer that enhances workflow to meet the demands for reliable and rapid immunoassay testing. Recently FDA-cleared, this analyzer is designed to provide simple, continuous operation; accurate, timely results; and powerful, seamless connectivity including to Aptio Automation, the company's flexible, track-based automation system.

Aptio Automation's connectivity options include the ADVIA Chemistry XPT System, Siemens' newest high throughput chemistry analyzer, and the Sysmex CS-5100 System, a high-volume hemostasis analyzer.

Also the company showcased the Sysmex CS-2100i System, a mid-volume benchtop hemostasis analyzer. Both the Sysmex CS-2100i System and Sysmex CS 5100 System are currently under FDA review and utilize simultaneous multi wavelength detection and first-to-market PSI technology to manage unsuitable coagulation samples (e.g., improperly filled sample tubes) for high-quality accurate results.

Another new hemostasis offering on display-one for point-of-care testing-is the Xprecia Stride Coagulation Analyzer. Winner of the prestigious Red Dot design award, this handheld coagulation system is designed to perform prothrombin time testing (PT/INR).

The CLINITEK AUWi PRO Automated Urinalysis System is a true walkaway solution for integrated urinalysis testing. It combines a urine chemistry analyzer (CLINITEK Novus Automated Urine Chemistry Analyzer) with a urine sediment analyzer (Sysmex UF-1000i Automated Urine Particle Analyzer).

New infectious disease assays include the ADVIA Centaur HIV Ag/Ab Combo (CHIV) assay, which allows for sensitive and specific detection of HIV p24 antigen and antibodies and may improve detection of early acute infections. The ADVIA Centaur Syphilis assay is used as an aid in the disease's diagnosis. This assay allows for sensitive and specific detection of antibodies to *Treponema pallidum* in human serum or plasma (EDTA, lithium or sodium heparinized, sodium citrate).

Another innovative offering making its debut at AACC is Siemens PEPconnect, part of the total Personalized Education Plan (PEP), the industry's first personalized education and performance experience for the healthcare professional.